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- 1 Business: a day-in-the-life of a customer centered design consultant**  
 Deborah Mrazek, Amy Silverman  
**Publisher:** ACM  
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**Bibliometrics:** Downloads (6 Weeks): 1, Downloads (12 Months): 24, Citation Count: 0
- 2 Satellite systems for personal communication networks**  
 Fulvio Ananasso, Francesco Delli Priscoli  
 February 1998 **Wireless Networks**, Volume 4 Issue 2  
**Publisher:** Kluwer Academic Publishers  
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- The paper addresses some issues related to Satellite Personal Communication Networks. The role of satellite communications in that scenario is discussed, and some characteristics of PCNs are identified. In addition, the problem of the integration ...
- 3 e-government in the Arabian gulf: a vision toward reality**  
 George K. Kostopoulos  
 May 2003 **dg.o '03**: Proceedings of the 2003 annual national conference on Digital government research  
**Publisher:** Digital Government Research Center  
 Full text available: [Pdf](#) (76.36 KB) Additional Information: [full citation](#), [abstract](#), [references](#)  
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- This paper presents a review of e-government initiatives in the Arabian Gulf, where efforts are being made to capitalize on the cyber technologies in order to enhance the to citizen service. The described cases are from Kuwait, Bahrain, ...
- 4 SCMP.com: strategic repositioning of a newspaper**  
 Ali Farhoodmand, Eva Kwan  
 December 2000 **ICIS '00**: Proceedings of the twenty first international conference on Information systems  
**Publisher:** Association for Information Systems  
 Full text available: [Pdf](#) (361.56 KB) Additional Information: [full citation](#), [references](#), [index terms](#)  
**Bibliometrics:** Downloads (6 Weeks): 7, Downloads (12 Months): 49, Citation Count: 0
- 5 A simulation test-bed to evaluate multi-agent control of manufacturing systems**  
 Robert W. Brennan, William O.

December 2000 **WSC '00**: Proceedings of the 32nd conference on Winter simulation

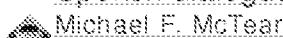
**Publisher:** Society for Computer Simulation International

Full text available:  Pdf (268.03 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

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Current research in the area of manufacturing planning and control has moved away from traditional centralized solutions towards distributed architectures that range from hierarchical to decentralized. Between these two extremes of the control architecture ...

**6 Spoken dialogue technology: enabling the conversational user interface**



Michael F. McTear

March 2002 **Computing Surveys (CSUR)**, Volume 34 Issue 1

**Publisher:** ACM

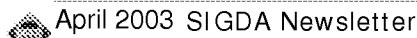
Full text available:  Pdf (987.69 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [review](#)

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Spoken dialogue systems allow users to interact with computer-based applications such as databases and expert systems by using natural spoken language. The origins of spoken dialogue systems can be traced back to Artificial Intelligence research in the ...

**Keywords:** Dialogue management, human computer interaction, language generation and understanding, speech recognition, speech synthesis

**7 ACM SIGDA Newsletter: Volume 33 Issue 7**



April 2003 SIGDA Newsletter

**Publisher:** ACM

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

**8 Reconfiguration of carrier assignment in cellular networks**

Angelos N. Rouskas, Michael G. Kazantzakis, Miltiades E. Anagnostou

December 1999 **Wireless Networks**, Volume 5 Issue 6

**Publisher:** Kluwer Academic Publishers

Full text available:  Pdf (241.51 KB) Additional Information: [full citation](#), [references](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): 2, Downloads (12 Months): 16, Citation Count: 0

**9 Micro-option: a method for optimal selection and atomic reservation of distributed resources in a free market environment**



Roman Glinis, K. Mani Chandy

October 2000 **EC '00**: Proceedings of the 2nd ACM conference on Electronic commerce

**Publisher:** ACM

Full text available:  Pdf (371.59 KB) Additional Information: [full citation](#), [references](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): 3, Downloads (12 Months): 24, Citation Count: 0

**Keywords:** automatic resource management, distributed transactions, electronic commerce, financial derivatives

**10 A framework for bandwidth management in ATM networks—aggregate equivalent bandwidth estimation approach**

Zbigniew Dziong, Marek Juda, Lorne G. Mason

February 1997 **IEEE/ ACM Transactions on Networking (TON)**, Volume 5 Issue 1

**Publisher:** IEEE Press

Full text available:  Pdf (359.92 KB) Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): 3, Downloads (12 Months): 40, Citation Count: 7

- 11 An integrated object model for activity network based simulation**  
Gert Zülich, Jörg Fischer, Uwe Jonsson  
December 2000 **WSC '00**: Proceedings of the 32nd conference on Winter simulation  
**Publisher:** Society for Computer Simulation International  
Full text available:  [Pdf \(398.55 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

This paper describes an object-orientated simulation approach towards an integrated production systems. The main obstacle for an integrated use of simulation over different areas and stages are the different views on a production ...

- 12** PlanetLab: an overlay testbed for broad-coverage services  
Brent Chun, David Culler, Timothy Roscoe, Andy Bavier, Larry Peterson, Mike Wawrzoniak, Bowman  
July 2003 **SIGCOMM Computer Communication Review**, Volume 33 Issue 3  
**Publisher:** ACM  
Full text available:  Pdf (158.92 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

**Bibliometrics:** Downloads (6 Weeks): 23, Downloads (12 Months): 177, Citation Count: 52

PlanetLab is a global overlay network for developing and accessing broad-coverage network services. Our goal is to grow to 1000 geographically distributed nodes, connected by a collection of links. PlanetLab allows multiple service to run concurrently ...

- 13** A high-speed network interface for distributed-memory systems: architecture and  
Peter Steenkiste  
February 1997 **Transactions on Computer Systems (TOCS)**, Volume 15 Issue 1  
**Publisher:** ACM  
Full text available:  [Pdf \(993.12 KB\)](#)      Additional Information: [full citation](#), [abstract](#), [references](#), [index](#)  
**Bibliometrics:** Downloads (6 Weeks): 5, Downloads (12 Months): 62, Citation Count: 1

Distributed-memory systems have traditionally had great difficulty performing network I/O proportional to their computational power. The problem is that the network interface support network I/O for a supercomputer, using computational ...

**Keywords:** I/O architecture, application-managed I/O, data reshuffling, distributed systems, network interface, outboard buffering, protocol processing, resource management

- 14** Developing a flexible online learning management system to facilitate various as:  
◆ Instructor-led training and lab administration  
Kathy Pribbenow, John Nguyen  
November 2002 **SI GUCCS '02**: Proceedings of the 30th annual ACM SIGUCCS conference  
services  
**Publisher:** ACM  
Full text available:  Pdf (156.24 KB)      Additional Information: [full citation](#), [abstract](#), [references](#), [index](#)  
**Bibliometrics:** Downloads (6 Weeks): 8. Downloads (12 Months): 71. Citation Count: 0

For many years, Academic Computing Services (ACS) at The University of Kansas (KU) computer workshops to faculty, staff, students, and the general Lawrence, KS community required registration for most workshop offerings. In addition, ...

**Keywords:** LMS, Oracle, PHP, authentication, automated, database, email, instructo

learning management system , online, registration, reservation, roster, training, work

**15 Mariposa: a wide-area distributed database system**

Michael Stonebraker, Paul M. Aoki, Witold Litwin, Avi Pfeffer, Adam Sah, Jeff Sidell, Carl Andrew Yu

January 1996 **The VLDB Journal — The International Journal on Very Large Data E**

5 Issue 1

**Publisher:** Springer-Verlag New York, Inc.

Full text available:  Pdf (172.75 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

**Bibliometrics:** Downloads (6 Weeks): 7, Downloads (12 Months): 100, Citation Count: 62

The requirements of wide-area distributed database systems differ dramatically from local-area network systems. In a wide-area network (WAN) configuration, individual report to different system administrators, have different access ...

**Keywords:** Autonomy, Databases, Distributed systems, Economic site, Name service network

**16 Efficient distributed restoration path selection for shared mesh restoration**

Guangzhi Li, Dongmei Wang, Charles Kalmanek, Robert Doverspike

October 2003 **IEEE/ ACM Transactions on Networking (TON)** , Volume 11 Issue 5

**Publisher:** IEEE Press

Full text available:  Pdf (460.30 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

**Bibliometrics:** Downloads (6 Weeks): 6, Downloads (12 Months): 52, Citation Count: 8

In MPLS/GMPLS networks, a range of restoration schemes will be required to support tradeoffs between service interruption time and network resource utilization. In light tradeoffs, path-based end-to-end shared mesh restoration provides ...

**Keywords:** GMPLS, MPLS, RSVP-TE, optical network, shared mesh restoration

**17 Cyberguide: a mobile context-aware tour guide**

Gregory D. Abowd, Christopher G. Atkeson, Jason Hong, Sue Long, Rob Kooper, Mike Pitt

October 1997 **Wireless Networks** , Volume 3 Issue 5

**Publisher:** Kluwer Academic Publishers

Full text available:  Pdf (596.81 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

**Bibliometrics:** Downloads (6 Weeks): 43, Downloads (12 Months): 292, Citation Count: 141

Future computing environments will free the user from the constraints of the desktop for a mobile environment should take advantage of contextual information, such as p offer greater services to the user. In this paper, we present ...

**18 Panel: GPSS 40th anniversary: GPSS turns 40: selected perspectives**

Thomas J. Schriber, Springer Cox, James O. Henriksen, Peter Lorenz, Julian Reitman, In December 2001 **WSC '01: Proceedings of the 33nd conference on Winter simulation**

**Publisher:** IEEE Computer Society

Full text available:  Pdf (273.58 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

**Bibliometrics:** Downloads (6 Weeks): 3, Downloads (12 Months): 16, Citation Count: 2

GPSS (General Purpose Simulation System) is celebrating its 40<sup>th</sup> birthday this year. this notable birthday by assembling a panel of discussants consisting of some of the i have contributed significantly to GPSS and its ...

**19 upFRONT**

Linux Journal Staff

March 2001 **Linux Journal**, Volume 2001 Issue 83es

**Publisher:** Specialized Systems Consultants, Inc.

Full text available:  [HTML \(24.91 KB\)](#) Additional Information: [full citation](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): 2, Downloads (12 Months): 4, Citation Count: 0

**20** [Deploying the Squid Proxy Server on Linux](#)

Ian\_Spare

March 2001 **Linux Journal**, Volume 2001 Issue 83es

**Publisher:** Specialized Systems Consultants, Inc.

Full text available:  [HTML \(24.89 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): 4, Downloads (12 Months): 18, Citation Count: 0

Ian gives an example of the installation, configuration and maintenance of this multi-invertebrate proxy server.

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